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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Inventors:	Brad Bosworth and Peter Vögeli	)	Certificate Under 37 CFR 1.8(a)
		)	
Serial No.:	09/844,268	)	I hereby certify that this correspondence is being deposited via
		)	EFS WEB addressed to Commissioner for Patents, P.O. Box
Attorney Docket No.	21419-91513	)	1450, Alexandria, VA 22313-1450
		)	on <u>October 27, 2006</u>
Filing Date:	April 27, 2001	)	<u>Sendil K. Devadas</u>
		)	(Signature)
Title:	COMPOSITIONS TO IDENTIFY SWINE	)	Sendil K. Devadas
	GENETICALLY RESISTANT TO F18 <i>E. COLI</i>	)	(Printed Name)
	ASSOCIATED DISEASES	)	

**AMENDMENT AND RESPONSE TO ADVISORY ACTION MAILED SEPTEMBER 28,**  
**2006**

Mail Stop: Amendment  
Commissioner of Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Please consider the following amendments and the remarks. A petition for one-month extension of time until October 27, 2006 is concurrently filed.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 3 of this paper.